

022704

**13281**  
**UTILITY**  
**PATENT APPLICATION**  
**TRANSMITTAL**  
*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No.	248628US0X
First Inventor or Application Identifier	Jean-Luc JESTIN
Title	METHODS FOR OBTAINING THERMOSTABLE ENZYMES, DNA POLYMERASE 1 VARIANTS FROM THERMUS AQUATICUS HAVING NEW CATALYTIC ACTIVITIES, METHODS FOR OBTAINING THE SAME, AND APPLICATIONS OF THE SAME

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents		<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>  2. <input checked="" type="checkbox"/> Specification      Total Sheets <span style="border: 1px solid black; padding: 2px;">67</span>  3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)      Total Sheets <span style="border: 1px solid black; padding: 2px;">3</span>  4. <input type="checkbox"/> Oath or Declaration      Total Pages <span style="border: 1px solid black; padding: 2px;"> </span> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d))  <small>(for continuation/divisional with box 17 completed)</small> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> DELETION OF INVENTOR(S)  <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</small></li> </ul> </li> </ul> 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		<b>ACCOMPANYING APPLICATION PARTS</b>
6. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification or Sequence Listing on :           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input checked="" type="checkbox"/> Paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul>		7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)      of prior application no.:		6 Copies of IDS Citations
Prior application information:      Examiner:      Group Art Unit:		

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

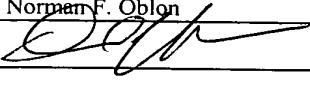
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17497 US PTO  
 10/78219  
 022704

Docket No. 248628US0X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Jean-Luc JESTIN, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHODS FOR OBTAINING THERMOSTABLE ENZYMES, DNA POLYMERASE I VARIANTS FROM THERMUS AQUATICUS HAVING NEW CATALYTIC ACTIVITIES, METHODS FOR OBTAINING THE SAME, AND APPLICATIONS OF THE SAME

**FEE TRANSMITTAL**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	79 - 20 =	59	x \$18 =	\$1,062.00
INDEPENDENT CLAIMS	9 - 3 =	6	x \$86 =	\$516.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
			BASIC FEE	\$770.00
			TOTAL OF ABOVE CALCULATIONS	\$2,478.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$2,478.00

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 A check in the amount of **\$2,478.00** to cover the filing fee is enclosed.  
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 The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: February 24, 2004

  
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